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(71)Applicant : ASAHI OPTICAL CO LTD

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(54) SOLID-STATE IMAGE PICKUP DEVICE FOR ENDOSCOPE

(57)Abstract:

PURPOSE: To provide a solid-state image pickup device in which air is sealed in a space between an image pickup device and a cover glass without increasing an external size.

CONSTITUTION: A space 5 is formed between an image pickup chip 1 and an image pickup face 2 formed in front of the chip 1 to arrange a transparent cover glass 6 therein, a circumferential part of the cover glass 6 is adhered to the circumferential part of the image pickup face 2 of the chip 1 and air is sealed in the space 5, in the solid-state image pickup device for an endoscope as above, a member 8 is arranged to form an air duct connecting the space 5 to external air at the adhesion and closed after the end of adhesion.

